

CERCLIS

Site Comprehensive Listing (CERCLIS)

(LIST-09 CERCLIS)

REGION: 07

EPA ID SITE ID	SITE NAME STREET 1 STREET 2 CITY COUNTY NAME	STATE COUNTY (FIPS) CODE	ZIP CODE	LATITUDE LONGITUDE SOURCE	SMSA HYDRO UNIT	OU	ACTION CODE, NAME	SEQ	ACTUAL START DATE	ACTUAL COMPLETE DATE	CURRENT ACTION LEAD
MOD020348819 0700893	COMMUNITY CHRISTIAN CHURCH 623 MERAMEC STATION RD MANCHESTER ST. LOUIS	MO 63088 29189		+38.580740 -090.503430	7040 10300200		CONGRESSIONAL DISTRICT: 02 OWNERSHIP: Private NPL STATUS: N FEDERAL FACILITY: N NON-NPL STATUS: Referred to Removal - NFRAP				
Site Aliases: No alias data available											
Site Description: No description available											
						00	DS DISCVRY	001		03/01/1983	EPA Fund
						00	RV RMVL	001	06/19/1984	07/19/1984	EPA Fund
						00	BB PRP RV	001	10/03/1996	10/18/1996	Mixed Fund
						00	PA PA	001	04/01/1983	04/01/1983	EPA Fund
						00	SI SI	001	06/01/1983	09/01/1983	EPA Fund
						00	MA ST COOP	001	06/16/1989	07/23/1998	PRP Rsp Fed
						00	AR ADMM REC	001	02/19/1988		EPA Fund
MOD980502553 0701143	ACCESS ROAD TO OLD HWY 141 SEC 19 & 24 T43N R5 & 6E VALLEY PARK ST. LOUIS	MO 63088 29189		+38.449110 -090.411420	7040 07140102		CONGRESSIONAL DISTRICT: 02 OWNERSHIP: County Owned NPL STATUS: N FEDERAL FACILITY: N NON-NPL STATUS: Referred to Removal - NFRAP				
Site Aliases: BROWNING FERRIS LANDFILL,1 MI SE HWY 141 & 21 ON 141,JEFFERSON COUNTY,MO,63088;OLD HIGHWAY 141,,,MO,;RED BIRD LANDFILL,HWY 141,JEFFERSON COUNTY,MO,63088;											
Site Description: No description available											
						00	DS DISCVRY	001		11/01/1979	EPA Fund
						00	RS RV ASSESS	001		06/11/1987	EPA Fund
						00	RV RMVL	001	09/23/1988	07/29/1989	EPA Fund
						00	RV RMVL	002	04/11/1995	04/11/1995	EPA Fund
						00	BB PRP RV	001	09/25/1996	03/10/1997	Mixed Fund
						00	PA PA	001	10/01/1980	10/01/1980	EPA Fund
						00	PA PA	002	04/02/1987	04/02/1987	EPA Fund
						00	SI SI	001	06/30/1985	11/26/1985	EPA Fund
						00	SI SI	002	07/25/1986	04/14/1987	EPA Fund
						00	MA ST COOP	001	06/16/1989	09/30/1992	PRP Rsp Fed
						00	AR ADMM REC	001	02/17/1988		EPA Fund
						00	AR ADMM REC	002	08/23/1995		EPA Fund

**** PRODUCTION VERSION ****
U.S. EPA SUPERFUND PROGRAM
CERCLIS
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EPA ID SITE ID	SITE NAME STREET 1 STREET 2 CITY COUNTY NAME	STATE COUNTY (FIPS) CODE	ZIP CODE	LATITUDE LONGITUDE SOURCE	SMSA HYDRO UNIT	OU	ACTION CODE, NAME	SEQ	ACTUAL START DATE	ACTUAL COMPLETE DATE	CURRENT ACTION LEAD
MOD980968341 0701494	VALLEY PARK TCE HIGHWAY 141 N OF MERAMEC RIVER VALLEY PARK ST. LOUIS	MO 29189	63088	+38.552780 -090.466660 EPA HQ	7040 07140102		CONGRESSIONAL DISTRICT: 02 OWNERSHIP: Mixed Ownership NPL STATUS: F FEDERAL FACILITY: N NON-NPL STATUS: N/A NPL UPDATE NUMBER: 6				

Site Aliases: TCE STUDY SS#077F,,,MO,;VALLEY PARK TCE,HIGHWAY 141 N OF MERAMEC RIVER,VALLEY PARK,MO,63088;VALLEY PARK TCE,HWY 141 N OF MERAMEC RIVER,VALLEY PARK,MO,63088;

Site Description: The Valley Park TCE Site (Site), Operable Unit 2 (OU2), is located within the city of Valley Park, Missouri, and unincorporated areas to the east within the Meramec River valley on the north side of the river. The city of Valley Park is located in the southwest portion of St. Louis County. The Site is defined by the extent of groundwater contamination with chlorinated solvents within the Meramec River alluvial aquifer from Valley Park to Kirkwood. The Site is located in the flood plain of the Meramec River, which flows from west to east approximately 7 mile to the south. The northeast flank of the Ozark Plateau is located approximately 7 mile to the northwest. Valley Park is located on the western edge of a large suburban area surrounding the city of St. Louis, which is located ten miles to the east.

The sources of contamination originated and continue to exist at former and current industrial facilities on the Wainwright Industries (Wainwright) and Valley Technologies Inc. (Valley Technologies) properties located at 224 Benton Avenue and at 600 St. Louis Avenue, respectively. Wainwright operated a metal stamping and tool and die shop at 224 Benton Avenue from 1949 to 1980. Valley Technologies operates two divisions in Valley Park, Missouri, Precision Forgings and Valley Heat Treat, and has operated at 500 and 600 blocks of St. Louis Avenue from 1954. Precision Forgings manufactures aluminum pressings with hydraulic presses used in the aerospace industry for airframe structural parts. Valley Heat Treat receives metal parts, such as machined parts, castings, and stampings and provides heat treat services through a heating/cooling process to meet the customers' specifications. From 1980 to 1987 the Wainwright property was leased to Imperial Ornamental Metals, who produced ornamental structural metal fabrications. The L.E. Mueller Company is the current tenant of the facility. This company operates an emergency fire vehicle repair and remodeling shop at the site.

Both Wainwright's and Valley Technologies' processes included the use of degreasers and solvents to clean the degreasers. Wainwright used tetrachloroethene (PCE) and trichloroethene (TCE) and Valley Technologies used TCE and 1,1,1-trichloroethane (TCA). Contamination located on the Wainwright property will be addressed in operable unit 1 (OU1). The Site is identified by the Missouri Department of Natural Resources (MDNR) and the U.S. Environmental Protection Agency (EPA) as a hazardous site requiring management within the respective state and federal programs known as Superfund. The Superfund moniker refers to the environmental law entitled the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as modified by the Superfund Amendments and Reauthorization Act (SARA).

The MDNR is the lead agency in management of the various investigative, enforcement, and remediation efforts at the site. The EPA is the support agency. For OU1, the Wainwright OU, the clean up and part of the site investigations have been funded by Wainwright. For OU2, the investigations have been funded by both the MDNR and EPA. At this time, it is unknown whether future remedial actions (RAs) will be funded by MDNR, EPA, or the Potentially Responsible Parties (PRPs), Wainwright and Valley Technologies.

A Record of Decision addressing OU1 was completed in September 1995.

As a result of new information obtained during negotiations between Wainwright and the State of Missouri, MDNR, in conjunction with EPA, incorporated the changes to the remedy selected in the ROD. These changes affect the discharge of treated groundwater, how the SVE system will be implemented, disposal of soil contaminated with semi-volatile organic compounds; and elimination of the air sparging component.

The changes do not fundamentally alter the remedy selected in the ROD with respect to scope, protectiveness, or performance. Risks associated with surface soils, subsurface soils, and groundwater will be addressed.

An Explanation of Significances addressing OU01 (Wainwright Operable Unit), contaminated soil and groundwater present at the Valley Park TCE site was completed in April 1996.

In 1997, EPA sent notice letters to Wainwright and Valley Technologies asking them to conduct the Remedial Investigation/Feasibility Study (RI/FS) for OU2. Both Wainwright and Valley Technologies declined to do the work. The MDNR, with EPA oversight, then conducted the RI and FS. The RI utilized data generated by the Limited RI from 1987, the RI for the OU1 and data collected by MDNR since 1995.

A Record of Decision addressing OU2 was completed in September 2001.

For OU2, the selected remedy, as documented in the 2001 ROD, is intended to be the final response action for the Site and addresses all contamination associated with the principal threats posed by the contamination at Valley Park in the alluvial aquifer of the Meramec River. Specifically, the selected remedy addresses the VOC contamination identified in the soil source on the Valley Technologies' property and the VOC contamination identified in the aquifer.

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 CERCLIS DATABASE DATE: 12/09/2013
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EPA ID	SITE NAME		STATE		LATITUDE	SMSA		ACTION		ACTUAL	ACTUAL	CURRENT
SITE ID	STREET 1	STREET 2	CITY	ZIP CODE	LONGITUDE	HYDRO	UNIT	OU	CODE, NAME	START	COMPLETE	ACTION LEAD
	COUNTY NAME	COUNTY (FIPS) CODE			SOURCE					DATE	DATE	

During 2003 to 2004 new information, obtained conducting the fieldwork phase of the remedial design process, was determined by EPA and MDNR to require changes to the remedy that was chosen in the 2001 OU2 ROD. An Explanation of Significant Differences (ESD) addressing OU2 was completed in August 2005.

00	DS	DISCVRY	001							02/01/1985	EPA Fund
00	RS	RV ASSESS	001	01/16/1990						08/23/1990	EPA Fund
00	RS	RV ASSESS	002	03/28/1991						10/10/1991	EPA Fund
00	RS	RV ASSESS	003	10/15/1991						03/02/1992	EPA Fund
00	BB	PRP RV	001	02/01/1985						02/15/1985	PRP Rsp Fed
00	BB	PRP RV	002	08/07/1990						09/30/1997	PRP Rsp Fed
00	PA	PA	001	02/21/1985						02/21/1985	State (Fund)
00	SI	SI	001	02/21/1985						02/21/1985	State (Fund)
00	HR	HAZRANK	001							01/10/1985	EPA Fund
00	NP	PROPOSED	001							04/10/1985	EPA Fund
00	NF	NPL FINL	001							06/10/1986	EPA Fund
00	AS	AIR SRVY	001	03/14/1989						08/29/1989	State (Fund)
00	MA	ST COOP	001	04/01/2007							EPA Fund
00	CR	CI	002	09/15/2005							EPA Fund
00	AR	ADMM REC	001	08/07/1990							EPA Fund
00	FE	5 YEAR	001	06/18/2003						09/26/2003	EPA Fund
00	FE	5 YEAR	002	03/07/2008						09/19/2008	EPA Fund

SITE NAME				REGION: 07								
STREET 1												
STREET 2												
EPA ID	CITY	STATE		LATITUDE	SMSA	ACTION		ACTUAL	ACTUAL	CURRENT		
SITE ID	COUNTY NAME	COUNTY (FIPS) CODE	ZIP CODE	LONGITUDE	HYDRO UNIT	OU	CODE, NAME	SEQ	START DATE	COMPLETE DATE	ACTION LEAD	
				SOURCE								
MOD980968341 VALLEY PARK TCE - CONTINUED						00	FE 5 YEAR	003	07/05/2012	09/17/2013	EPA Fund	
						01	CO RI/FS	001	12/31/1987	07/01/1989	State (Fund)	
						01	BD PRP RI/FS	001	05/25/1991	09/29/1994	PRP Rsp St	
						01	CR CI	001	02/12/1988	09/28/1994	EPA Fund	
						01	ED R/H ASMT	001		12/15/1993	State (Fund)	
						01	AR ADMM REC	002	08/14/1994		EPA Fund	
						01	RO ROD	001		09/29/1994	Fed Enforce	
						01	BE PRP RD	001	05/16/1996	09/22/1998	PRP Rsp St	
						01	BF PRP RA	001	09/22/1998	09/28/2000	PRP Rsp St	
						02	RV RMVL	002	07/24/2013		EPA Fund	
						02	CO RI/FS	002	04/17/1997	09/26/2001	State (Fund)	
						02	AR ADMM REC	003	08/06/2001		State (Fund)	
						02	RO ROD	002		09/26/2001	Fed Enforce	
						02	RD RD	001	06/11/2003	06/15/2005	EPA Fund	
						02	RA RA	001	09/29/2005	09/19/2008	EPA Fund	
						02	RA RA	002	09/29/2005		EPA Fund	
						02	LR LT RESP	001	09/19/2008		SpAcc-EPA	
						02	CM PCOR	002		09/19/2006	EPA Fund	
						03	BE PRP RD	003	05/16/1996	09/29/1998	PRP Rsp St	
						03	BF PRP RA	003	09/29/1998	09/24/2004	PRP Rsp St	
						03	ME PRP LR	001	09/24/2004		PRP Rsp St	

TOTAL NUMBER OF SITES IN REPORT: 3